

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,223,364 B1
APPLICATION NO. : 09/612418
DATED : May 29, 2007
INVENTOR(S) : Raymond P. Johnston

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Page 2, Column 2 (U.S. Patent Documents)

Line 2, after "6,238,538 B1" insert -- * --.
Line 3, after "6,240,790 B1" insert -- * --.

Page 2, Column 2 (Other Publications)

Line 7, delete "Microtechnology" and insert -- "Microtechnology --, therefor.
Line 16, delete "MiMicroelectronic" and insert -- Microelectronic --, therefor.
Line 23, delete "Electrochem." and insert -- Electrochem, --, therefor.
Line 25, delete "Plymer" and insert -- Polymer --, therefor.
Line 26, delete "Microdiagnostic" and insert -- Microdiagnostic --, therefor.

Column 3

Line 42, delete "microoptical" and insert -- microoptical --, therefor.

Column 8

Line 19, delete "v-shaped" and insert -- V-shaped --, therefor.

Column 9

Line 56, delete "FIG. 11," and insert -- FIG. 1i, --, therefor.

Column 17

Line 28, after "FIGS." delete "1i-j," and insert -- 1i-1j, --, therefor.

Column 18

Line 41, delete "Shown" and insert -- shown --, therefor.

Column 22

Line 13-24, delete "This viewing region.....layer 235, 265." and insert the same on line 12 (Approx.) after "detected." as continuation of paragraph.

Column 26

Line 5, delete "430:" and insert -- 430 --, therefor.

Column 27

Line 4, delete "calorimetric" and insert -- colorimetric --, therefor.
Line 7, delete "calorimetric" and insert -- colorimetric --, therefor.
Line 24, delete "(β -Gal)" and insert -- (β -Gal) --, therefor.
Line 26, delete "(β -Gal)," and insert -- (MUGal), --, therefor.
Line 46-47, delete "systematic" and insert -- Systematic --, therefor.

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Column 28

Line 45, delete "stearothermophius," and insert -- stearothermophilus, --, therefor.
Line 54-55, delete "Pseudomonasfluorescens," and insert -- Pseudomonas fluorescens, --, therefor. (Consider space)

Column 29

Line 53, delete "genadotropin," and insert -- gonadotropin, --, therefor.

Column 30

Line 4-5, delete "bronchodialators" and insert -- bronchodilators --, therefor.
Line 15, delete "ticcoproteins." and insert -- nuceloproteins. --, therefor.
Line 23, delete "F_cand" and insert -- F_c and --, therefor. (Consider Space)

Column 31

Line 25, delete "calorimetric" and insert -- colorimetric --, therefor.

Column 33

Line 59, delete "107" and insert -- 10⁷ --, therefor.

Column 34

Line 22, delete "Rune" and insert -- Run --, therefor.
Line 28, delete "micropipetting" and insert -- micropipetting --, therefor.
Line 33, delete "(eM," and insert -- (3M, --, therefor.
Line 35, delete "cmx6 cm)," and insert -- cmx6 cm), --, therefor. (Consider Space)
Line 43, delete "beating" and insert -- heating --, therefor.
Line 46, after "capillary" insert -- structure --.
Line 53, delete "1, 100" and insert -- 1,100 --, therefor. (Consider Space)
Line 56, delete "Rune" and insert -- Run --, therefor.

Column 35

Line 17, delete "micropipetting" and insert -- micropipetting --, therefor.

Column 36

Line 32, delete "Na2SO4," and insert -- Na₂SO₄, --, therefor.
Line 57, delete "calorimetric" and insert -- colorimetric --, therefor.

Column 37

Line 9, delete "myglobin" and insert -- myoglobin --, therefor.
Line 27, delete "MgC12" and insert -- MgCl₂ --, therefor.
Line 43, delete "sorbital" and insert -- sorbitol --, therefor.

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Column 38

Line 42, delete "(3-times)." and insert -- (3 times). --, therefor.
Line 43, delete "treads" and insert -- threads --, therefor.
Line 46, delete "P, Smith," and insert -- P. Smith, --, therefor.
Line 50, delete "glucoronidase" and insert -- glucuronidase --, therefor.

Column 40

Line 15, delete "Triton" and insert -- TRITON --, therefor.
Line 62, delete "three-types" and insert -- three types --, therefor.

Column 41

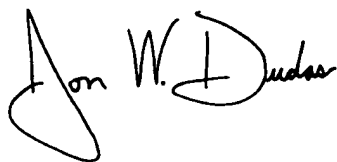
Line 11, delete "SiO2" and insert -- SiO₂ --, therefor.
Line 13, delete "SiO2" and insert -- SiO₂ --, therefor.
Line 39, delete "SiO2" and insert -- SiO₂ --, therefor.

Column 44

Line 23, in Claim 33, after "claim 1" insert -- , --.

Signed and Sealed this

Sixth Day of May, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office